



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

Partial: XXX Complete: Exploration:
Inspection Date & Time: 03/27/2001 / 9:00a.m.-2:30p.m.
Date of Last Inspection: 2/27/2001

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Mine Name: Star Point Mine County: Carbon Permit Number: C/007/006
Permittee and/or Operator's Name: Plateau Mining Corporation
Business Address: 847 Northwest Highway 191, Helper, Utah 84526
Type of Mining Activity: Underground XXX Surface Prep. Plant Other
Company Official(s): Johnny Pappas
State Official(s): Bill Malencik Federal Official(s): None
Weather Conditions: Mine site was snow covered with snow from the previous day
Existing Acreage: Permitted 9060 Disturbed 220 Regraded Seeded
Status: Active Reclamation XXX

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
 - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 th Quarter- April, May, June)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. OTHER: ANNUAL REPORTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/007/006

DATE OF INSPECTION: 3/9/2001

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

GENERAL COMMENTS

Conducted a partial inspection of the Star Point mine on 3/9/2001. The mine was snow covered with snow. About six inches of new snow from the previous day was on the mine site. The mine is in reclamation.

Carbon County and others are interested in acquiring the upper two main buildings. This matter concerning power, water, sewer, etc. leaves many questions that are currently unresolved. The Division is working with the permittee on this matter.

2. SIGNS AND MARKERS

The ID sign is in place and is located below the transfer building. The sign is located adjacent to sediment pond #7. Other markers, as required by the coal rules, are in place. This meets the requirements of the coal rules.

4A. HYDROLOGIC BALANCE: DIVERSIONS

There are approximately sixteen miles of constructed diversions within the disturbed and interfacing undisturbed area. This includes water conveyance systems of over 80 ditches and 32 culverts and berms that control and direct runoff. The diversions are designed. Spot-checked the diversion. There is no runoff currently taking place because of the cold weather. The inspected diversion met the requirements of the coal rules.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

There are nine sediment ponds and three water impoundments. The sediment ponds provide sediment control for the majority of the disturbed areas. There are four BTCA's. The runoff from these areas is treated and controlled by alternative sediment control measures. The water impoundments are associated with the coal wash plant. No hazardous conditions were noticed.

None of the sediment ponds were discharging during the inspection. The ponds were inspected for the fourth quarter on 12/29/2001. This meets the requirements of the coal rules.

4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

Silt fences provide the sediment control on the BTCA areas. The mine has installed redundant sediment control measures including straw bales, silt fences, sumps, and check dams to retain sediment near the source. All sediment control was working effectively. This meets the coal rules.

4D. HYDROLOGIC BALANCE: WATER MONITORING

I reviewed the fourth quarter water monitoring records with Vicky Miller. She advised me that the Division was notified on 2/19/2001 to include the fourth quarter water monitoring in the data base.

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/007/006

DATE OF INSPECTION: 3/9/2001

There are 48 active stations in the Star Point mine water monitoring program. These include 12 streams, 10 wells, and 26 surface waters. The mine is no longer monitoring in-mine waters with the closing of all portals. There were three in-mine waters. For the first quarter, the mine will be monitoring the two accessible sites: Little Bear Spring and Birch Spring. The balance of the sites are inaccessible. I will accompany the permittee to the two sites.

7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

The area covered by the Star Point refuse pile is 69 acres. All outlying slopes are regraded to 2:1 slope. The diversions meet the 6 hour/100 year storm event. Refuse pile was inspected for the fourth quarter on 12/7/2000. The pile meets the requirements of the coal rules.

Sunnyside Cogeneration Associates is conducting a test burn. The test is scheduled for the latter part of March 2001. Sunnyside Cogeneration has moved 1500 tons to the site.

Here are some particulars on the test burn:

- Total sample, 1500 tons
- Two samples for the top and one from the bottom of the refuse pile.
- Move equipment on 1st or 2nd of March.
- The test burn will be conducted soon thereafter.
- Pending item — the possibility of hammer drilling the pile to get more definitive information.

Sunnyside will have to follow-up with a crawler tractor to finish filling the depressions. The site was extremely wet.

8. NONCOAL WASTE

The mine is currently getting the contractor to clean-up the site of non-coal waste. This is an on-going program.

22. OTHER: ANNUAL REPORT

Star Point submitted their annual report to the Division in February.

Inspector's Signature: _____


Wm. J. Malencik #26

Date: March 13, 2001

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

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cc: James Fulton, OSM
Johnny Pappas, Plateau Mining
Rusty Netz, Sunnyside Cogen
Price Field office

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